

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
IPC 7 H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 138 011 A (SANDERS, III ET AL) 24 October 2000 (2000-10-24)	1,13
Y	column 6, line 42 - column 7, line 27 figure 1	2-12,14
Y	"Digital cellular telecommunications system (Phase 2+); Voice Group Call Service (VGCS); Stage 2 (3GPP TS 43.068 version 5.2.0 Release 5); ETSI TS 143 068" ETSI STANDARDS, EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE, SOPHIA-ANTIPO, FR, vol. 3-CN1, no. V520, December 2002 (2002-12), XP014010506 ISSN: 0000-0001 paragraphs 4.2, 5.1 and 11.3.8 figure 1	2-12,14
	----- --/--	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

24 February 2005

Date of mailing of the international search report

17/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Rabe, M

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/100326 A1 (GRUBE GARY W ET AL) 29 May 2003 (2003-05-29) paragraph '0031! - paragraph '0033! figure 1 -----	1,13
P,X	WO 2004/086715 A (TELEFONAKTIEBOLAGET L M ERICSSON ; GOURRAUD, CHRISTOPHE; HAWWA, SAMER) 7 October 2004 (2004-10-07) paragraph '0008! - paragraph '0010! paragraph '0018! - paragraph '0019! paragraph '0025! -----	1,13

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/013158

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6138011	A	24-10-2000	NONE	
US 2003100326	A1	29-05-2003	AU 2002352738 A1 WO 03047277 A2	10-06-2003 05-06-2003
WO 2004086715	A	07-10-2004	US 2004249949 A1 WO 2004086715 A1	09-12-2004 07-10-2004